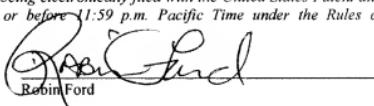


PATENT

Date of Notice
of Allowance : May 8, 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on August 7, 2009 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.



Robin Ford

Applicant	:	Gregory G. Spanjers, et al.	Confirmation No. 6147
Application No.	:	10/701,030	
Filed	:	November 3, 2003	
Title	:	DUAL-MODE CHEMICAL-ELECTRIC THRUSTERS FOR SPACECRAFT	
Grp./Div.	:	3643	
Examiner	:	Timothy D. Collins	
Docket No.	:	51438/W382	

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Post Office Box 7068 Pasadena, CA 91109-7068
	August 7, 2009

Commissioner:

Reasons for allowance are only warranted in instances in which "the record of the prosecution as a whole does not make clear his or her reasons for allowing a claim or claims." (37 CFR § 1.104(e))

Applicant believes the Examiner's stated reasons for allowance are unnecessary. The applicant does not necessarily agree with each statement in the reasons for allowance. While applicant agrees that the claims are allowable, applicant does not acquiesce with each statement

Appln No. 10/701,030
Stmt date August 7, 2009

in the reasons for allowance, that patentability requires each stated feature exactly as expressed by the Examiner, nor that each stated feature is required for patentability.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By 
Tiffany A. Parcher
Reg. No. 58,944
626/795-9900

TP/rjf

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